PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIKOLAS ANDREI ROMANIUK	03/16/2023
MICHAEL JOHN TATE	03/21/2023
NARAIN HARIHARAN	03/16/2023
JARED LEIKAM	03/19/2023
KATHERINE HYMAN	04/24/2023
LUCAS MCFARLANE	03/16/2023

RECEIVING PARTY DATA

Name:	GRAYMONT WESTERN CANADA INC.
Street Address:	200-10991 SHELLBRIDGE WAY
City:	RICHMOND
State/Country:	CANADA
Postal Code:	V6X 3C6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18087728

CORRESPONDENCE DATA

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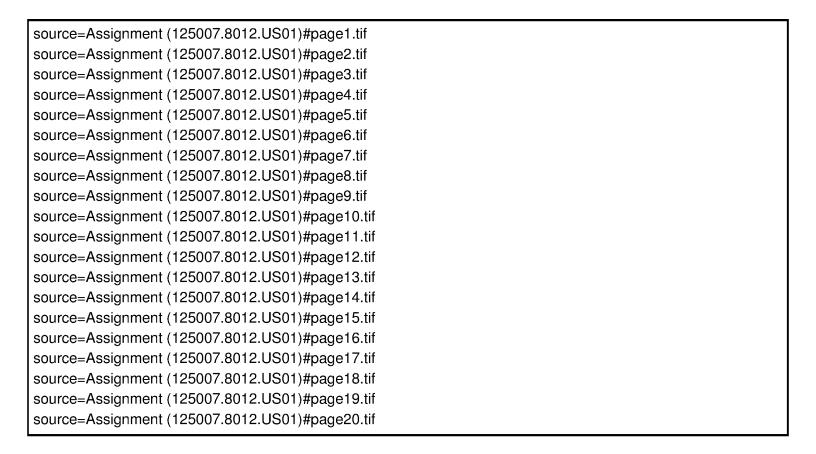
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NAME OF SUBMITTER:	CHELSEA M. CRAZE
SIGNATURE:	/ Chelsea M. Craze /
DATE SIGNED:	05/17/2023

Total Attachments: 20

PATENT REEL: 063677 FRAME: 0074

507912385



PATENT REEL: 063677 FRAME: 0075

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Nikolas Andrei Romaniuk having a mailing address of C/O Graymont
 Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada
 V6X 3C6;
- Michael John Tate having a mailing address of C/O Graymont Western
 Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Narain Hariharan having a mailing address of C/O Graymont Western
 Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Jared Ira Leikam having a mailing address of C/O Graymont Western
 Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Katherine Hyman having a mailing address of C/O Graymont Western
 Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Lucas McFarlane having a mailing address of C/O Graymont Western
 Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
 and
- Joseph Lewis having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States, which was filed on December 22, 2022 as U.S. Non-Provisional Application No. 18/087,728 and entitled LIME-BASED CEMENT EXTENDER COMPOSITIONS, AND ASSOCIATED SYSTEMS AND METHODS (the "Application(s)").

Graymont Western Canada Inc., a corporation having its principal place of business at 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6 (the "Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application(s), and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

1

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application(s), and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application(s); any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application(s) (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: May 17, 802 3 Signature Celia Johnson Officer – Printed Name Vice President, General Counsel And Corporate Secretary Authorized Signer – Title Date: May 17, 202 3 Signature Marc Messenger Officer – Printed Name Vice President, Technical Services

For Graymont Western Canada Inc.:

Authorized Signer - Title

Date	Nikolas Andrei Romaniuk

Date	Michael John Tate

Date	Narain Hariharan	

Date	Jared Ira Leikam

Date Katherine I	-lyman

Date	Lucas McFarlane

Date	Joseph Lewis	

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Nikolas Andrei Romaniuk having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Michael John Tate having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Narain Hariharan having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Jared Ira Leikam having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Katherine Hyman having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6;
- Lucas McFarlane having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6; and
- Joseph Lewis having a mailing address of C/O Graymont Western Canada Inc., 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States, which was filed on December 22, 2022 as U.S. Provisional Application No. 18/087,728 and entitled LIME-BASED CEMENT EXTENDER COMPOSITIONS, AND ASSOCIATED SYSTEMS AND METHODS (the "Application(s)").

Graymont Western Canada Inc., a corporation having its principal place of business at 200-10991 Shellbridge Way, Richmond, BC, Canada V6X 3C6 (the "Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application(s), and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

Title: LIME-BASED CEMENT EXTENDER COMPOSITIONS, AND ASSOCIATED SYSTEMS AND METHODS

161320689.1

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application(s), and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application(s); any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application(s) (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

For Graymont Western Canada Inc.:

Date:	Signature	
		Authorized Signer
		Celia Johnson
		Officer – Printed Name
		Vice President, General Counsel And Corporate Secretary
		Authorized Signer – Title
Date:	Signature	
		Authorized Signer
		Marc Messenger
		Officer – Printed Name
		Vice President, Technical Services
		Authorized Signer – Title

March 16, 2023	/Nikolas Romaniuk/
Date	Nikolas Andrei Romaniuk

March 21, 2023	/Michael Tate/
Date	Michael John Tate

March 16, 2023	/Narain Hariharan/
Date	Narain Hariharan

March 19, 2023	/Jar	ed Leikam/
Date		I Ira Leikam

April 24, 2023	/Katherine Hyman/
Date	Katherine Hyman

March 16, 2023	/Lucas McFarlane/
Date	Lucas McFarlane

March 20,	2023	/Joseph Lewis/
Date		Joseph Lewis

Title: LIME-BASED CEMENT EXTENDER COMPOSITIONS, AND ASSOCIATED SYSTEMS AND METHODS 161320689.1

RECORDED: 05/17/2023

PATENT REEL: 063677 FRAME: 0095